

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3878195

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
OUROBOROS MEDICAL, INC.	03/18/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DEPUY SYNTHES PRODUCTS, INC
<b>Street Address:</b>	325 PARAMOUNT DRIVE
<b>City:</b>	RAYNHAM
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02767
<b>PROPERTY NUMBERS Total: 9</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	9119659
Patent Number:	9220528
Patent Number:	8663227
Patent Number:	9265521
Application Number:	61566629
Application Number:	61596865
Application Number:	61856564
Application Number:	14332318
Application Number:	14934615
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(732)524-2808
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	508-880-8488
<b>Email:</b>	JNJUSPATENT@CORUS.JNJ.COM
<b>Correspondent Name:</b>	JOSEPH SHIRTZ
<b>Address Line 1:</b>	ONE JOHNSON & JOHNSON PLAZA
<b>Address Line 4:</b>	NEW BRUNSWICK, NEW JERSEY 08903
<b>ATTORNEY DOCKET NUMBER:</b>	DSP5244, DSP5245 FAMILIES
<b>NAME OF SUBMITTER:</b>	AMY PELLETIER

<b>SIGNATURE:</b>	/Amy Pelletier/
<b>DATE SIGNED:</b>	05/18/2016
<b>Total Attachments: 4</b> source=Hoover - Patent Assignment Agreement (EXECUTED)#page1.tif source=Hoover - Patent Assignment Agreement (EXECUTED)#page2.tif source=Hoover - Patent Assignment Agreement (EXECUTED)#page3.tif source=Hoover - Patent Assignment Agreement (EXECUTED)#page4.tif	

## PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (this “Agreement”) is made as of March 18, 2016 between Ouroboros Medical, Inc., a Delaware corporation (“Assignor”), and DePuy Synthes Products, Inc., a Delaware corporation (“Assignee”) (each, a “Party” and together, the “Parties”).

WHEREAS, pursuant to that certain Asset Purchase Agreement between Assignor and Assignee, dated as of the date hereof (the “Asset Purchase Agreement”), among other things, Assignor has agreed to sell, convey, deliver, transfer and assign to Assignee or its designated Affiliate, free and clear of all Liens, other than Permitted Liens, at the Closing, all right, title and interest in, to and under all of the Purchased Assets, including the Patents listed on Exhibit A hereto (collectively, the “Assigned Patents”); and

WHEREAS, as a condition to the Closing, the Parties agreed to enter into this Agreement pursuant to which Assignor shall assign to Assignee all of Assignor’s right, title and interest in, to and under the Assigned Patents.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. Defined Terms; Interpretation. Capitalized terms used but not defined herein shall have the meanings given to them in the Asset Purchase Agreement. This Agreement shall be interpreted in accordance with the rules of construction set forth in Section 1.2 of the Asset Purchase Agreement.

2. Assignment. Assignor hereby sells, conveys, delivers, transfers and assigns to Assignee, its successors and assigns, all of Assignor’s right, title and interest in, to and under the Assigned Patents, including any continuations, continuations-in-part, divisionals, reissues, reexaminations and renewals thereof, corresponding supplementary protection certificates and the like and extensions thereof.

3. Due Authorization. Assignor hereby authorizes and requests the Commissioner of Patents of the United States and any official of any state or foreign country whose duty it is to issue intellectual property registrations, to issue all registrations from any applications for registration included in the Assigned Patents to Assignee.

4. Governing Law; Amendment. Construction and interpretation of this Agreement shall be governed by the Laws of the State of New York, excluding any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of this Agreement to the substantive Law of another jurisdiction. This Agreement may not be waived or amended except by an instrument in writing signed on behalf of each of the Parties.

5. Counterparts. This Agreement may be executed in two counterparts, each of which when executed shall be deemed to be an original but both of which when taken together shall constitute one and the same agreement.

[Signature Page Follows]

IN WITNESS WHEREOF, the Assignor has executed this Patent Assignment Agreement on the date set forth below.

**ASSIGNOR:**

OUROBOROS MEDICAL, INC.

By: Paul Birkmeyer

Name: Paul Birkmeyer

Title: President

Date: March 18, 2016

COMMONWEALTH

State of MASSACHUSETTS ), PLYMOUTH COUNTY

TOWN

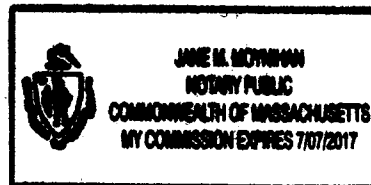
City of MARSHFIELD )

On this 18<sup>th</sup> day of March, 2016, before me personally, PAUL BIRKMEYER, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he or she executed the same in his or her authorized capacity, and that by his or her signature on the instrument the person, or the entity upon behalf of which the person acted, executed this instrument.

Jane Moynihan  
Notary Public

JANE MOYNIHAN

MY COMMISSION EXPIRES 7/17/17



[Signature Page to Patent Assignment Agreement]

IN WITNESS WHEREOF, the Assignee has executed this Patent Assignment Agreement on the date set forth below.

**ASSIGNEE:**

DEPUY SYNTHES PRODUCTS, INC.

By: Thomas M. DiMauro  
Name: Thomas M. DiMauro  
Title: Assistant Secretary

Date: March 18, 2016

State of Massachusetts )

City of Bristol )

On this 18 day of March, 2016, before me personally, Thomas M. DiMauro, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he or she executed the same in his or her authorized capacity, and that by his or her signature on the instrument the person, or the entity upon behalf of which the person acted, executed this instrument.

Karen M. Day  
Notary Public

my commission expires 9/1/17.

# Exhibit A

## Assigned Patents and Patent Applications

Patent Application No.	Patent No.	Title	Country	Filed
61/566629	-	Discectomy Apparatus and Method	USA	12-3-11
61/596865	-	Flexible Access Delivery System...	USA	2-9-12
61/856564	-	An Anti-Clogging Device...	USA	7-19-13
PCT US2012-051952	-	Safe Cutting Heads...	Patent Cooperation Treaty (PCT)	8-22-12
2013-554696	-	Safe Cutting Heads...	Japan	6-14-13
2014-232791	-	Safe Cutting Heads...	Japan	8-24-15
ZL201280005026	-	Safe Cutting Heads...	China	7-10-13
14101400.6	-	Safe Cutting Heads...	Hong Kong	2-14-14
14100237.7	-	Safe Cutting Heads...	Hong Kong	1-9-14
10-2014-7018542		Safe Cutting Heads...	S.Korea	7-3-14
12853751.1		Safe Cutting Heads...	European Patent Organization (EPO)	6-3-14
15189482.1		Safe Cutting Heads...	European Patent Organization (EPO)	10-13-15
13/592307	US9119659	Safe Cutting Heads...	USA	8-22-12
13/592312	US9220528	Discectomy Kits...	USA	8-22-12
PCT US14/46762	-	An Anti-Clogging Device...	PCT	7-5-14
14/332318	-	An Anti-Clogging Device...	USA	7-15-14
13/672454	US8663227	Single-unit Cutting Head...	USA	11-8-12
14/463631	US9265521	Tissue Removal System...	USA	8-19-14
14/934615		Discectomy Kits	USA	11-6-15

PATENT

REEL: 038633 FRAME: 0488

RECORDED: 05/18/2016